

App. No. 09/992,668  
Amdt. Dated October 7, 2003  
Reply to Office Action of July 7, 2003  
Atty. Dkt. No. 8591-103

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Please cancel claims 1 and 3 without prejudice.

Claim 1. (Cancelled)

Claim 2. (Cancelled)

Claim 3. (Cancelled)

Claim 4. (Currently amended): A method in accordance with claim-~~2~~14, wherein said requesting comprises interaction between the requesting member and a graphical user interface.

Claim 5. (Original): A method in accordance with claim 4, wherein said graphical user interface comprises a touch screen system.

Claim 6. (Currently amended): A method in accordance with claim-~~4~~14, further comprising storing said location information of each user for a fixed period.

Claim 7. (Currently amended): A method in accordance with claim-~~4~~14, further comprising obtaining demographic information for each member of said group.

Claim 8. (Original): A method in accordance with claim 7, wherein said demographic information includes age of each member.

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Claim 9. (Currently amended): A method in accordance with claim ~~414~~, further comprising associating each member with an icon for representation on a monitor.

Claim 10. (Currently amended): A method in accordance with claim ~~414~~, further comprising:

returning a tag provided to a member; and

disassociating said member from said group.

Claim 11. (Currently amended): A method in accordance with claim ~~414~~, wherein said disassociating includes deleting said member from a member list associated with said group.

Claim 12. (Currently amended): A method in accordance with claim ~~414~~, further comprising:

returning a tag provided to a member;

disassociating said member from said unique serial number of said tag;

providing said member with a new tag having a new serial number; and

associating said member with said new serial number.

Claim 13. (Currently amended): A method in accordance with claim ~~414~~, further comprising:

disassociating said member from said group; and

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associating said member with a new group.

Claim 14. (re-presented – formerly dependent claim 3): A method for tracking in real-time the location of a group of members within a defined environment and for providing information to any member of the group about the location of any other members of the group, comprising:

providing each member with an identification tag, each tag having a unique serial number;

associating each member with the group and with the unique serial number;

communicating continuously with all of the tags using a group of monitoring sites distributed throughout the defined environment as said members move within said defined environment, said communicating providing information indicative of said unique serial number;

determining continuously location information of each member from said communicating;

receiving location request information via one of a plurality of identification stations distributed throughout the defined environment being activated by a requesting member;

providing said location information of each member to said requesting member;

wherein said providing said location information comprises displaying a map of said defined environment on a monitor of the activated identification station and an indication of each member on said map; and

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wherein said indication comprises a plurality of different person icons representing each of the members of the group, displaying all of the person icons on the map, and positioning all of the person icons on the map according to the relative location of all the members of the group within the defined environment.

Claim 15. (new): A method for tracking in real-time the location of a group of members within a defined environment, comprising:

providing each member with an identification tag, each tag having a unique serial number;

communicating continuously with all of the tags using a plurality of monitoring sites as said members move within said defined environment, said communicating providing information indicative of the unique serial numbers of the tags;

determining continuously location information of each member from said communicating as said members move within said defined area;

receiving location request information from one of a plurality of identification stations distributed throughout the defined environment being activated for requesting the location of members of the group;

displaying an image of a map on a monitor at the activated identification station; and

displaying a plurality of different person icons representing each of the members of the group on the map; and positioning all of the person icons on

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the map according to the relative locations of all of the members of the group within the defined environment.

Claim 16. (new): A method according to claim 15, wherein said displaying a plurality of different person icons includes displaying digital pictures of the members of the group.

Claim 17. (new): A method according to claim 15, further including receiving a signal from an identification station indicating the need to obtain assistance in meeting one member of the group.

Claim 18. (new): A method according to claim 15, further including receiving a signal from an identification station to merge sub-groups into a group, or two groups into a super group.

Claim 19. (new): A method according to claim 15, further including designating a member of a group as a group master, where the group master is the only person permitted to make changes in a group.

Claim 20. (new): A method according to claim 15, further including receiving a signal from an identification station to add or to delete members to or from a group.

Claim 21. (new): A method according to claim 15, further including receiving a signal from an identification station to discontinue a group.

Claim 22. (new): A method according to claim 15, further including receiving a signal indicating that a member is leaving the defined environment and will be returning at a later time.

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Claim 23. (new): A method according to claim 15, further including receiving a signal indicating that a member is replacing a tag.

Claim 24. (new): A method according to claim 15, further including receiving a signal from an identification station indicating that a member is being transferred from one group to another.

Claim 25. (new): A method according to claim 15, further including displaying a message for group members or others on at least some of the information stations.

Claim 26. (new): A method according to claim 15, further including providing personnel at the defined environment with identification tags, communicating continuously with the personnel tags, and determining continuously location information of the personnel from the last-mentioned communicating as the personnel move within the defined environment.

Claim 27. (new): A system for tracking in real-time the location of a group of members within a defined environment, comprising:

identification tags each having a unique serial number for members of a group;

a plurality of monitoring sites distributed throughout the defined environment for communicating continuously with all of the tags as the members move within the defined environment, said communicating providing information indicative of the unique serial numbers of the tags;

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a computer for determining continuously location information of each member from said communicating as said members move within said defined area;

a plurality of identification stations distributed throughout the defined environment being activated for requesting the location of members of the group;

said identification stations including monitors for displaying the image of a map;

said monitors for displaying a plurality of different person icons representing each of the members of the group on the map; and

said monitors for positioning all of said person icons on the map according to the relative locations of all of the members of the group within the defined environment.

Claim 28. (new): A system according to claim 27, wherein said displaying a plurality of different person icons includes displaying digital pictures of the members of the group.

Claim 29. (new): A system according to claim 27, further including receiving a signal from an identification station indicating the need to obtain assistance in meeting one member of the group.

Claim 30. (new): A system according to claim 27, further including receiving a signal from an identification station to merge sub-groups into a group, or two groups into a super group.

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Claim 31. (new): A system according to claim 27, further including designating a member of a group as a group master, where the group master is the only person permitted to make changes in a group.

Claim 32. (new): A system according to claim 27, further including receiving a signal from an identification station to add or to delete members to or from a group.

Claim 33. (new): A system according to claim 27, further including receiving a signal from an identification station to discontinue a group.

Claim 34. (new): A system according to claim 27, further including receiving a signal indicating that a member is leaving the defined environment and will be returning at a later time.

Claim 35. (new): A system according to claim 27, further including receiving a signal indicating that a member is replacing a tag.

Claim 36. (new): A system according to claim 27, further including receiving a signal from an identification station indicating that a member is being transferred from one group to another.

Claim 37. (new): A system according to claim 27, further including displaying a message for group members or others on at least some of the information stations.

Claim 38. (new): A system according to claim 27, further including providing personnel at the defined environment with identification tags, communicating continuously with the personnel tags, and determining



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continuously location information of the personnel from the last-mentioned  
communicating as the personnel move within the defined environment.